



# New England Agricultural Statistics Service

a field office of the National Agricultural Statistics Service  
United States Department of Agriculture

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## Cranberries

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**A special "THANK YOU" goes to Massachusetts Cranberry growers and handlers who have helped us by completing cranberry surveys throughout the year.**

### 2000 U.S. CRANBERRY PRODUCTION DOWN 13 PERCENT

**Massachusetts:** Cranberry production in Massachusetts total 1.85 million barrels in 2000, one percent below the previous year's output. Growers harvested 13,900 acres, 1,100 fewer acres than the previous year, and the smallest acreage harvested in the state since 1994. The 7 percent reduction in harvested acreage was offset by an 8 barrel per acre increase in average yield to 133.1 barrels per acre. The crop survived the mild winter with little damage, and very few insect problems were reported during the growing season. Most grower reports indicated good to excellent pollinating conditions and fruit set. Rainfall was plentiful in July, which promoted adequate sizing and eliminated the need for irrigation at many locations. Reservoir levels were in good shape as harvest began in mid-September. Growers reported excellent harvest conditions and berry color, with root rot and fruitworm damage at some locations. Utilized cranberry production is expected to total 1.8 million barrels, with an estimated 50,000 barrels disposed of due to market restrictions.

In 2000, the cranberry industry agreed to a producer allotment regulation in response to the dramatic drop in berry prices in 1999. The program was administered by the Cranberry Marketing Committee (CMC), and assigned growers production quotas based on previous years' sales. The quotas restricted how much fruit a grower could sell, and applied to all five of the major cranberry producing states. The purpose of the regulation was to reduce the number of cranberries sold, with the intention of eventually raising the price cranberry growers receive.

At the request of the Cape Cod Cranberry Growers Association, a preliminary 2000 cranberry price was estimated for the state of Massachusetts in January, 2001. The preliminary price per barrel is based

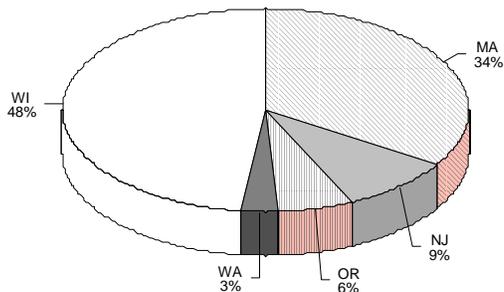
on handlers expectations in early December, and averaged \$20.30 per barrel. The next price per barrel update for 2000 crop cranberries will be published for all states in the **Cranberries** report, which is tentatively scheduled for release on August 21, 2001.

**United States - Five Major States:** The nation's cranberry crop totaled 5.5 million barrels in 2000, 13 percent below 1999's production. Wisconsin production fell 19 percent below 1999 output, however it continues to be the largest producing state with 2.7 million barrels produced in 2000. United States harvested acreage totaled 36,600 acres in 2000, a reduction of 900 acres from the previous years. Fewer acres in Massachusetts, New Jersey and Washington were partially offset by increased acreage in Wisconsin and Oregon. U.S. yield averaged 151.3 barrels per acre, 10 percent below 1999's high yielding crop average.

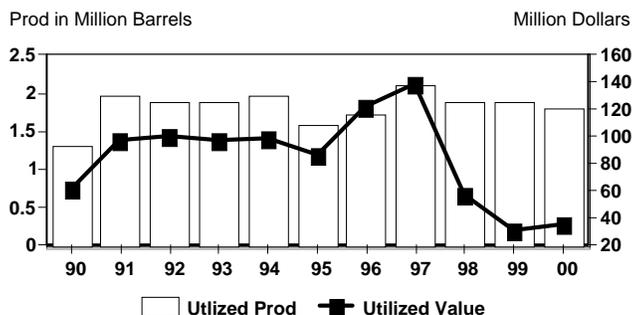
**Maine:** According to Charles Armstrong, Cranberry Associate, University of Maine Cooperative Extension, Maine's 2000 cranberry production soared to over 9,000 barrels. Weather conditions were good for cranberries during the 2000 growing season, and many of the bogs were beginning to reach their full potential as they continued to mature. Maine's statewide average yield was 65.5 barrels per acre.

*This report is taken from the national **Noncitrus Fruits and Nuts - Preliminary Summary** report published by USDA's National Agricultural Statistics Service at 3 p.m. on January 23, 2001. The **Cranberries** report is issued annually at 1:00 p.m. on the third Tuesday in August. It contains revised statistics of last year's acreage, yield, and production as well as the production forecast of the upcoming harvest.*

**US Cranberry Utilized Production, 2000**  
Percent By State



**Cranberry Utilized Production & Value**  
Massachusetts, 1990 - 2000



## CRANBERRIES: Acres, Yield, Production, Utilization, Price and Value, by State, 1998 - 2000

STATE	Acres Harvested	Yield per Acre	Production		Utilization			Price per Barrel <sup>2/</sup>	Value of Utilized Production
			Total	Utilized	For Fresh	For Processing	Shrinkage <sup>1/</sup>		
	Acres	Barrels	1,000 Barrels <sup>3/</sup>					Dollars	1,000 Dollars
1998									
<b>Massachusetts</b>	<b>14,400</b>	<b>130.2</b>	<b>1,875</b>	<b>1,875</b>	<b>91</b>	<b>1,752</b>	<b>32</b>	<b>30.80</b>	<b>57,750</b>
New Jersey	3,900	133.6	521	521	--	518	3	26.30	13,702
Oregon	2,200	161.4	355	355	--	355	--	39.80	14,129
Washington	1,600	105.0	168	168	24	144	--	25.00	4,200
Wisconsin	14,500	174.1	2,525	2,525	129	2,388	8	43.30	109,332
U.S.	36,600	148.7	5,444	5,444	244	5,157	43	36.60	199,113
1999									
<b>Massachusetts</b>	<b>15,000</b>	<b>125.0</b>	<b>1,875</b>	<b>1,875</b>	<b>138</b>	<b>1,737</b>	<b>--</b>	<b>16.80</b>	<b>31,503</b>
New Jersey	4,000	172.8	691	691	--	688	3,000	10.90	7,532
Oregon	2,300	139.1	320	320	--	320	--	10.50	3,360
Washington	1,600	91.9	147	147	13	134	--	12.80	1,886
Wisconsin	14,600	226.1	3,301	3,301	206	3,095	--	20.60	67,954
U.S.	37,500	168.9	6,334	6,334	357	5,974	3,000	17.70	112,235
2000 <sup>4/</sup>									
<b>Massachusetts</b>	<b>13,900</b>	<b>133.1</b>	<b>1,850</b>	<b>1,800</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>20.30</b>	<b>36,540</b>
New Jersey	3,700	132.4	490	470	--	--	--	--	--
Oregon	2,400	152.1	365	305	--	--	--	--	--
Washington	1,500	117.3	176	161	--	--	--	--	--
Wisconsin	15,100	176.0	2,658	2,552	--	--	--	--	--
U.S.	36,600	151.3	5,539	5,288	--	--	--	--	--

<sup>1/</sup> Cranberries paid for by processors and lost because of dehydration and berry breakdown after delivery

<sup>2/</sup> Weighted average of co-op and independent sales. Co-op prices represent pool proceeds excluding returns from non-cranberry products and before deductions for capital stock and other retains.

<sup>3/</sup> Standard weight used for one barrel of cranberries is 100 pounds

<sup>4/</sup> Updated price and value statistics for the 2000 crop is tentatively scheduled for release on August 21, 2001

SOURCE: **Noncitrus Fruits & Nuts - Preliminary**, 3:00 pm, January 23, 2001 National Agricultural Statistics Service, USDA.

## MAINE CRANBERRIES: Acres, Yield, Production, Utilization, Price and Value, 1998 - 2000

STATE & YEAR	Area Harvested	Yield per Acre	Production		Utilization			Price per Barrel	Value of Utilized Production
			Total	Utilized	For Fresh Market	For Processing	Shrinkage		
	Acres	Barrels	1,000 Barrels					Dollars	1,000 Dollars
<b>Maine</b>									
1998	70.0	45.7	3.20	3.10	0.70	2.40	--	55.00	171
1999	130.0	24.1	3.14	3.14	0.27	2.87	--	30.00	94
2000	137.7	65.5	9.02	9.02	0.87	8.15	--	32.50	293

SOURCE: January, 2001, Cranberry Associate, University of Maine Cooperative Extension, 207-581-2940

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